

NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: ADADA4.001APC First Named Inventor: Francis Sean Moolman Int'l Application No.: PCT/IB2005/000192 Int'l Filing Date: January 27, 2005 Priority Date Claimed: January 28, 2004 Title: STABILIZATION OF ENZYMES Express Mail Label No.: EV915029036US
Direct all correspondence to Customer No.: 20995	
Date: July 21, 2006 Page 1 of 3	

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The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Francis Sean Moolman	2. Dean Brady
3. Avashnee Shamparkesh Chetty (néé Sewlall)	4. Heidi Rolfs
5. Justin Jordaan	

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.
- (X) An Oath or Declaration signed by the inventors (35 U.S.C. § 371(c)(4)).

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 8 pages.
- (X) Abstract in 1 page.
- (X) Recordation form cover sheet and Assignment in 8 total pages (cover sheet & assignment).
- (X) Power of Attorney form and copy of assignment in 9 pages.
- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration:
 - (X) Listing 16 references.
 - (X) Enclosing 13 references.
- (X) Cover page of PCT publication WO 2005/080561 A1.

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- Written Opinion.
- International Preliminary Report on Patentability with Annex A containing Article 34 amended claims.
- International Search Report.
- Return prepaid postcard.

FILING FEES:

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL ^o
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (<i>enter one in TOTAL column</i>)				
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1640 (\$0)		\$400
(2) USPTO was the ISA (noncompliant claims)		1641 (\$100)		
(3) Foreign Search Report Enclosed		1642 (\$400)		
(4) No Search Report Enclosed		1632 (\$500)		
Examination Fee under 1.492(c) (<i>enter one in TOTAL column</i>)				
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)		1643 (\$0)		\$200
(2) Non US IPEA or Noncompliant Claims		1633 (\$200)		
Excess Claims	31 - 20 = 9	1615 (\$50)	11 x 50 =	\$550
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
Multiple Dep. Claim		1616 (\$360)		\$0
Application Size Fee	0 - 100 = 0	1681 (\$250)	0 x 250 =	\$0
Late English Translation		1618 (\$130)		
Assignment		8021 (\$40)	1 x 40 =	\$40
			TOTAL FEE DUE	\$1,490
TOTAL FEE PAID (If Different Than Fee Due)				\$

- A check in the amount of \$1,490 to cover the Total Fee Due is enclosed.

10/586894

**NATIONAL PHASE
UTILITY APPLICATION
Transmittal to the (DO/EO/US)
Under 35 USC 371**

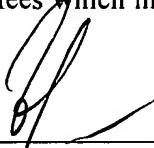
Attorney Docket No.: ADADA4.001APC
First Named Inventor: Francis Sean Moolman
Int'l Application No. PCT/US2004/02205
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Attorney Docket No. : ADADA4.001APC
Applicant(s) : Moolman et al.
For : STABILIZATION OF ENZYMES
Agent : Marina L. Gordey
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Date of Deposit : July 21, 2006

I hereby certify that the accompanying

Transmittal letter; Preliminary Amendment in 8 pages; Abstract in 1 page; cover page of PCT publication; International Search Report; Written Opinion; IPRP with Annex A; signed Declaration and Power of Attorney in 6 pages; Recordation Form Cover Sheet and Assignment in 8 pages; Power of Attorney by Assignee in 2 pages with copy of Assignment; Information Disclosure Statement, PTO Form PTO/SB/08 Equivalent with 13 references; Check for Filing Fee; Return Prepaid Postcard

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